

Claims

What is claimed is:

1. A method of constructing a wall unit using a molding  
2 technique, comprising:

3 operationally attaching a plurality of panels in an  
4 upright manner;

5 arranging at least one layer of discrete veneer  
6 components adjacent one of said plurality of panels;

7 filling said volume with a binding material; and

8 subsequent to curing of the binding material,  
9 removing said panels.

1. 2. The method of constructing a wall unit of claim 1,  
2 further including the step of placing shim material  
between the discrete veneer components.

1. 3. The method of constructing a wall unit of claim 1,  
2 further including the step of providing for at least one  
3 chaseway prior to the step of filling with the binding  
4 material.

1. 4. The method of constructing a wall unit of claim 1,  
2 further including the step of removably attaching shaped

1       structures to at least one of said side panels or said end  
2       panels in order to form an indentation in at least one  
3       surface.

1       5.      The method of constructing a wall unit of  
2       claim 4, including the step of aligning said shaped  
3       structures to form interlocking members of adjacent wall  
4       units.

1       6.      The method of constructing a wall unit of claim 1,  
2       including the step of forming an indentation to prepare a  
3       seamless joint.

1       7.      The method of constructing a wall unit of claim 1,  
2       including the step of adding a coloring agent to the  
3       binding material.

1       8.      The method of constructing a wall unit of claim 1,  
2       including the step of texturing the binding material.

1       9.      The method of constructing a wall unit of claim 1,  
2       further including the step of applying an exterior coating  
3       to the wall unit.

1       10. The method of constructing a wall unit of claim 9,  
2       wherein the exterior coating is a weatherproofing  
3       material.

1       11. The method of constructing a wall unit of claim 9,  
2       wherein the exterior coating is a graffiti-resistant  
3       material.

1       12. The method of constructing a wall unit of claim 1,  
2       further including the step of forming a void to produce an  
3       integral base prior to the step of filling the volume.

1       13. The method of constructing a wall unit of claim 1,  
2       further including the step of adding reinforcing rods into  
3       the form before the step of filling the volume.

1       14. The method of constructing a wall unit of claim 1,  
2       further including the step of installing a form liner  
3       prior to arranging the layers of discrete veneer  
4       components.

1       15. A wall unit form comprising:  
2              a first surface;  
3              a second surface operatively attached to said first  
4              surface; and  
5              end surfaces operatively attached to said first and  
6              second surfaces thereby forming an upright form and  
7              opposing sides.

1       16. The wall unit form of claim 15, wherein at least one  
2              of the first surface, the second surface, and the end  
3              surfaces, is characterized by a nonrectangular aspect.

1       17. The wall unit form of claim 15, wherein at least one  
2              of the first surface, the second surface, and the end  
3              surfaces, is characterized by curvilinear edges.

1       18. The wall unit form of claim 15, further including  
2              said  
3              second and said end surfaces being hingedly attached to  
4              said first surface.

1       19. The wall unit form of claim 15, further including a

2           volume which will produce an integral footing when filled.

1       20. The wall unit form of claim 15, further including a  
2           pocket structure operatively attached to at least one of  
3           said surfaces.

1       21. The wall unit form of claim 19, further including an  
2           integral-footing-producing volume having radiused corners.